



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



CONFIRMATION NO. 6142

Bib Data Sheet

SERIAL NUMBER 10/813,694	FILING DATE 03/31/2004  RULE	CLASS 257	GROUP ART UNIT 2826	ATTORNEY DOCKET NO. T72171.0219
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Satoshi Hibino, Hamakita-shi, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CIP of 10/022,598 12/17/2001 PAT 6,764,960

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2000-386449 12/20/2000

VERIFIED

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/15/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>TH</u> Initials <u>TH</u>				

## ADDRESS

32172  
 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
 1177 AVENUE OF THE AMERICAS (6TH AVENUE)  
 41 ST FL.  
 NEW YORK, NY  
 10036-2714

## TITLE

Magnetic tunneling junction element having thin composite oxide film

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---